

INTERNATIONAL SEARCH REPORT

PCT/IB2004/052607

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 751 733 A (DELAYAYE ET AL) 14 June 1988 (1988-06-14) abstract column 2, line 43 - column 4, line 18 figure 1	1-21
A	WO 99/08411 A (STIEBEL, JONATHAN) 18 February 1999 (1999-02-18) page 57, line 16 - line 26 page 58, line 8 - page 59, line 2 figures 27,32	1-21
A	US 6 377 687 B1 (ETZEL MARK H ET AL) 23 April 2002 (2002-04-23) column 2, line 55 - column 3, line 57 column 9, line 50 - column 10, line 60 figures 4,5	1-21

☐ Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex.

* Special categories of cited documents .

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

11 March 2005

Date of mailing of the international search report

21/03/2005

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